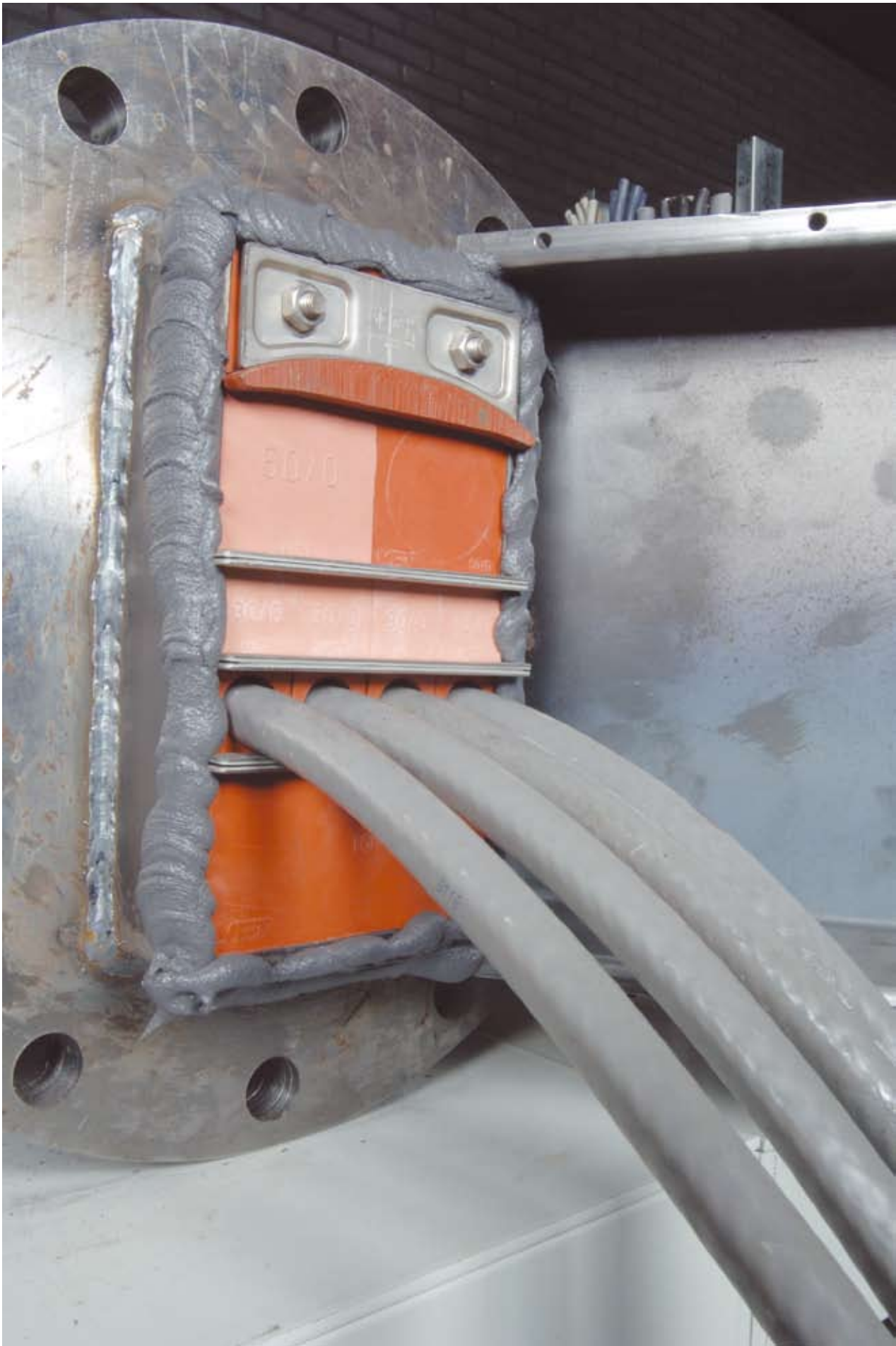


The MCT unit. To create leakage the insert blocks around the cables are oversized, leaving a gap around the cables.



A layer of FIWA sealant is applied on top and in front of the MCT frame all around. It is most important that all contact surfaces are cleaned before applying the sealant.



The extender frame should be 1-2 mm oversized so that enough FIWA will be available between the frame and the outer wall of the MCT frame.



Positioning one part of the extender frame. Note that also the inside of the extender frame parts should be cleaned to obtain optimum adhesion with the sealant.



Followed by the second part.



FIWA is applied between the flanges of both parts of the extender frame.



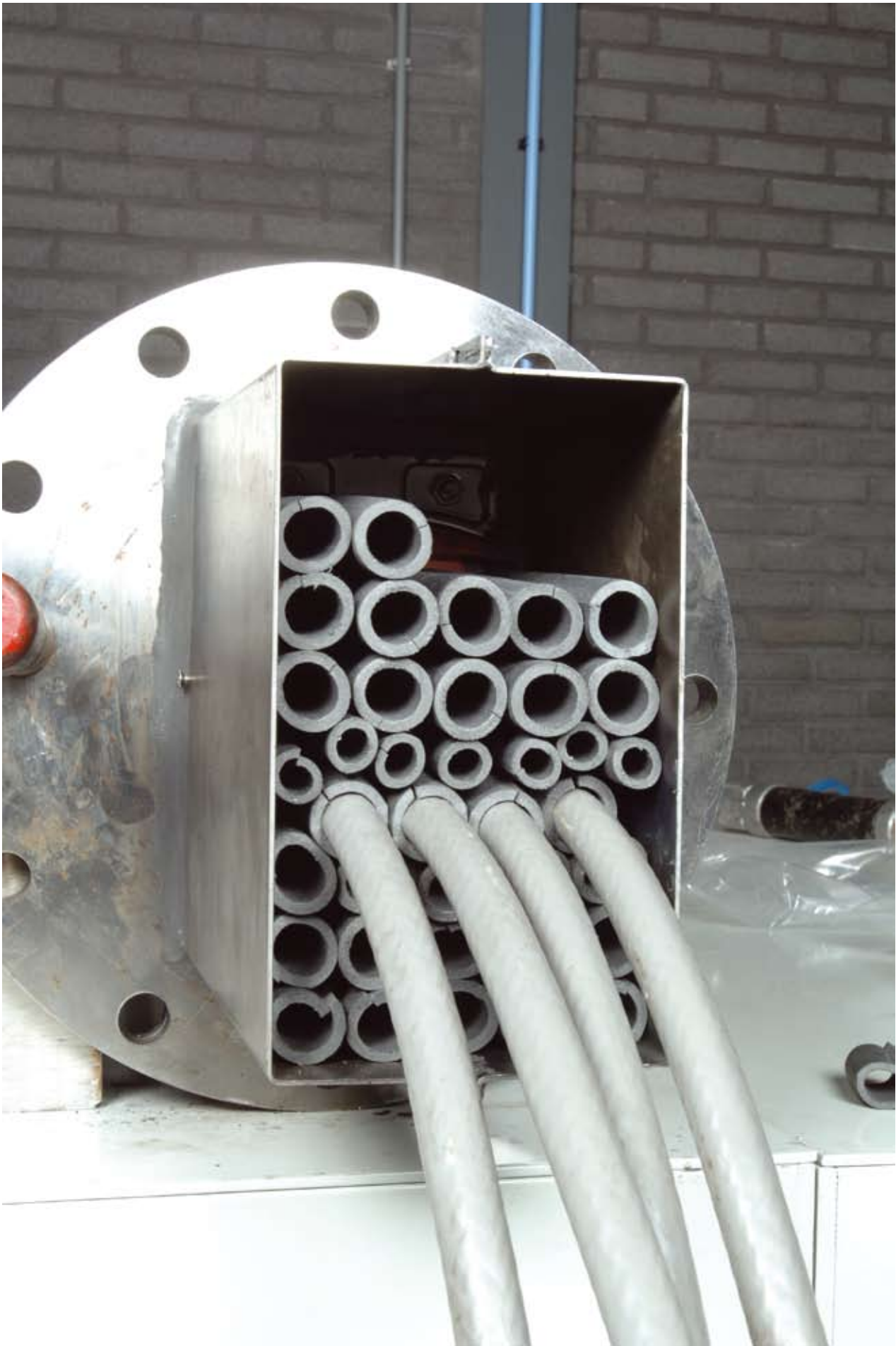
Then the two parts are bolted together. Care has to be taken that sufficient FIWA sealant will remain between the flanges. The adhesive strength of the FIWA is necessary to avoid leakage.



The FIWA layer should extend a bit at the inside of the frame and being smoothed by hand or a damp cloth.



Then a layer of FIWA is applied over the remaining part of the MCT frame and the back of the extender frame.



Self tapping screws are used to fix the extender frame to the MCT frame. Care has to be taken that the sealant is not squeezed out totally at these spots. Then the filling with RISE sleeves starts.



The sleeves are a bit shorter due to the fact of the extending stayplates in the MCT frame. After filling the extender frame a 20 mm thick FIWA layer is applied..



The layer is pressed down with a damp cloth as described in the installation instructions of the RISE system.



Then smoothed by hand (nitrile gloves should be worn) and



the installation is finished.